

### Subcommittee on Long-Term Regional Planning Processes and Business Modeling

## Business Model Refinement

Item 3b April 24, 2024

### Why Refine Metropolitan's Business Model?

- Overall uncertainty of supply and demand
- Changing social landscape
- Changing regulations
- Technology advancements
- Evolution of consumers and the utility sector
- Climate change

Business Model Refinement

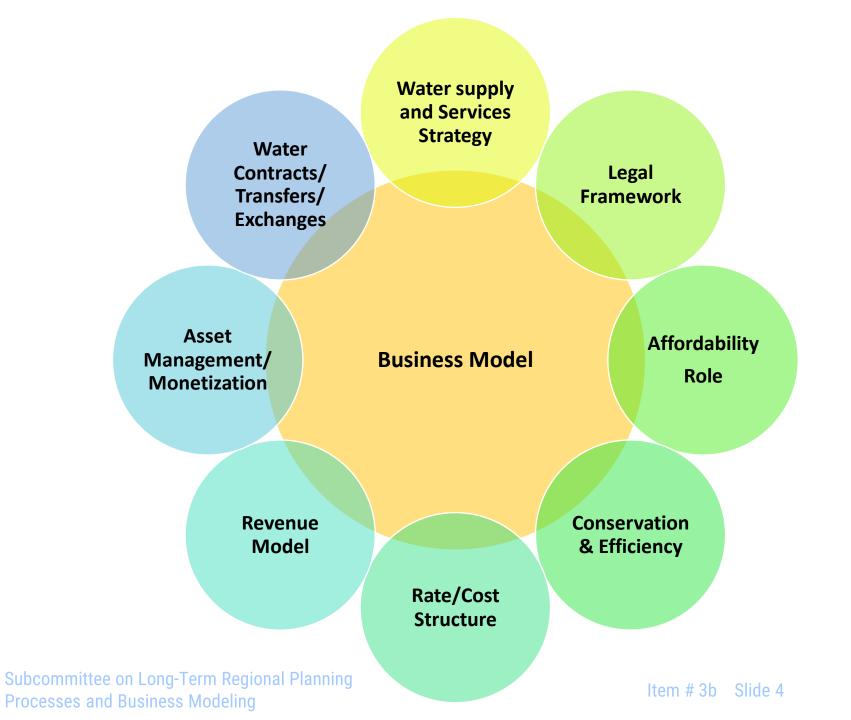
### What is a Utility Business Model?

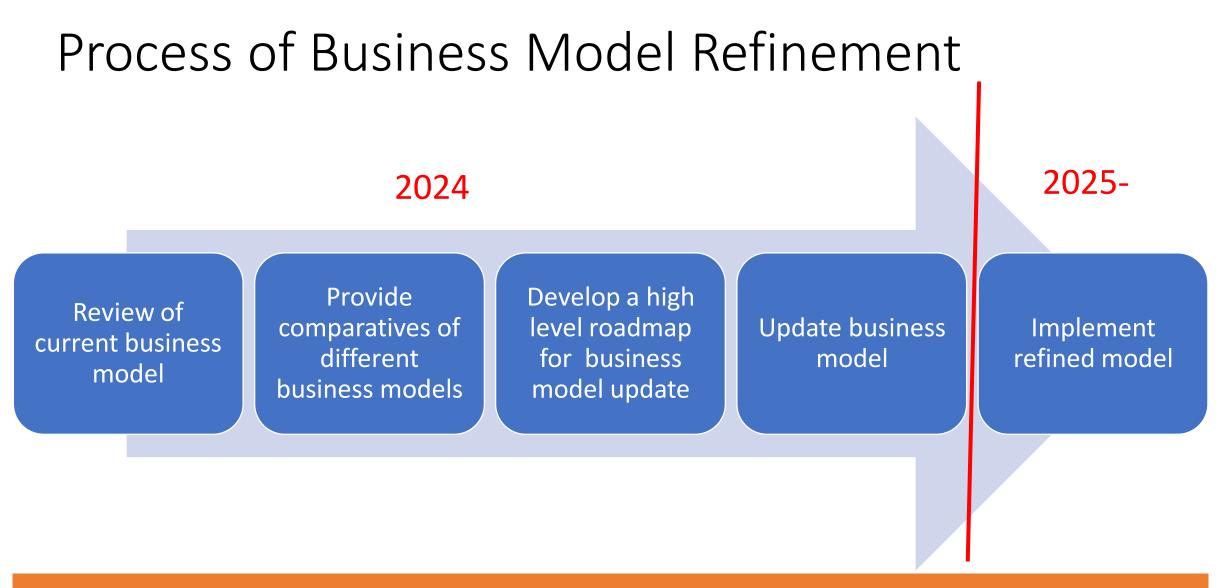
- Strategy and structure to deliver mission
  - Infrastructure development and ownership
  - Revenue and expenditures
  - Regional sustainability and water security

The **mission** of the Metropolitan Water District of Southern California is to provide its service area with adequate and reliable supplies of high-quality water to meet present and future needs in an environmentally and economically responsible way.

### What is a Utility Business Model?

Business model is how we create and deliver value in economic, social, and environmental context





#### Coordination and integration with CAMP

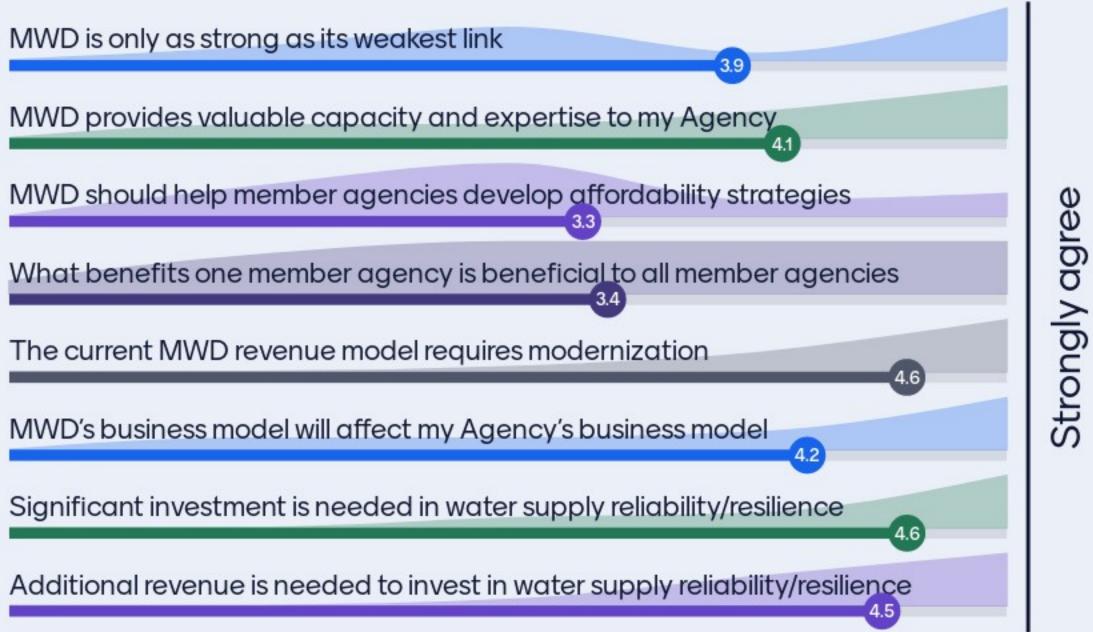
Subcommittee on Long-Term Regional Planning Processes and Business Modeling

Item # 3b Slide 5



# **Business Model discussion: agree or disagree** with the following statements

MWD is only as strong as its weakest link MWD provides valuable capacity and expertise to my Agency disagree Strongly The current MWD revenue model requires modernization MWD's business model will affect my Agency's business model Significant investment is needed in water supply reliability/resilience









## Please prioritize the following components for the Business Model discussion



Fixed v. Volumetric proportion
Treatment surcharge
Readiness-to-serve charge
Financial reserve policy
Conservation
Local resources program
Co-investment partnerships
Member Agency exchanges
Customer affordability
Monetization of assets, properties, services
rent tiered structure

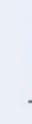




## What else do you want considered in the Business Model discussion?

Governance The political reality of any model

Long-term financial health of Met How to pay and who should pay and what we have to tee up for the future



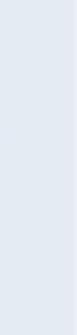
We should discuss governance

Understanding the Baseline: What happens with Status Quo?

The concept of insurance as part of the rate structure

Stabilize revenue and rates over the long run







## What else do you want considered in the Business Model discussion?

The goal of the business plan should be to assure the achievement of the MWD mission statement

The primary mission of the agency.

Building in a revenue stream for guiding climate mitigation (reducing GHGs) and adaptation as well as prioritizing funding conservation

Member agency historical capital contributions to MWDDon't penalized member agencies with own hydrologic supplies.

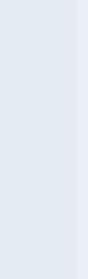
LRP program needs to change to a program where Met invests in local supply (and owns their proportion of the project ) not paying agencies to not buy Met water.

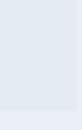
#### Gvernance

There should be three areas of focus:MET mission & core functionsRate structure review and refinement Revenue opportunities for Met along with its financial role. They should all align and connect

MET to achieve least cost overall, don't under or over invest











## What else do you want considered in the Business Model discussion?

Climate change has made storage, the delivery to storage, and the delivery from storage, the key/critical/focal aspect of utilization of Metropolitan's assets, in reaction to clinate change. Integrate local resources where feasible, including groundwater basin ops

Development of conservation and other local supplies to reduce the need to move water from Northen California and the Colorado River to Southern California. Commitments from Met to the member agencies and from member agencies to Met. Rolling averages cause problems Keep is simple and understandable

Determine the role of water use efficiency



